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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/030,571 02/24/1998 CHARLES R. CANTOR 25491-2401G 7542

590 11/06/2002

STEPHANIE L. SEIDMAN HELLER EHRMAN WHITE & MCAULIFFE LLP 7th FL. 4350 LA JOLLA VILLAGE DRIVE SAN DIEGO, CA 92122-1246

EXA	MINER
FORMA	N, BETTY J
ART UNIT	PAPER NUMBER

DATE MAILED: 11/06/2002

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Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATE DEPARTMENT OF COMMERCE Patent and Tracemark Office
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	1
09/030,571	02/24/1998	_	ATTORNEY DOCKET NO.
02/24/1998	Cantor et al	25491-2401G	

EXA	AMINER
BJ Forman, Ph.D.	
ART UNIT	PAPER NUMBER
1634	38

## SECOND NOTICE TO COMPLY WITH NUCLEIC ACID SEQUENCE RULES

The communication filed 7 October 2002 is not fully responsive to the Office communication mailed 5 June 2002 (a FAX'd copy of which was sent to Alison Nigro on 17 June 2002) for the reason(s) set forth on the attached Notice To Comply With The Sequence Rules or CRF Diskette Problem Report. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

Since the above-mentioned reply appears to be *bona fide* attempt to comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825), applicant is given a TIME PERIOD of **ONE (1) MONTH** from the mailing date of this communication within which to correct the deficiency so as to comply with the sequence rules (37 CFR 1.821 - 1.825) in order to avoid abandonment of the application under 37 CFR 1.821(g). EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner BJ Forman whose telephone number is (703) 306-5878. If the examiner cannot be reached, inquiries can be directed to Supervisory Patent Examiner W. Gary Jones whose telephone number is (703) 308-1152. The fax number for the organization where this application or proceeding is assigned is (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

B. J. FORMAN PATENT EXAMINED

Application No.: <u>69/030, 57</u>

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required b 37 C.F.R. 1.821(e).
4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
5. The computer readable form that has been filed with this application has been found to be damage and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
7. Other:
Applicant Must Provide:
An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entrinto the specification.
A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
For questions regarding compliance to these requirements, please contact:
For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212 PatentIn Software Program Support
Technical Assistance

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